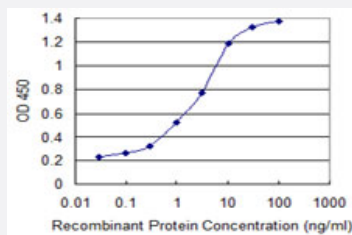


JMJD1C monoclonal antibody (M02), clone 3A8

Catalog # H00221037-M02

Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged JMJD1C is 0.03 ng/ml as a capture antibody.

Western Blot detection against Immunogen (36.52 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant JMJD1C.

Immunogen

JMJD1C (NP_004232, 2 a.a. ~ 99 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence

VMNDQVLEPQNVDPSMVQMTFLDDVVHSLKGENIGTSRRRSRANQNVNAVHSHYTRAQANSP
RPAMNSQAAVVPKQNTHTQQQQRSIRPNKRKGSD

Host

Mouse

Reactivity

Human

Isotype

IgG2a Kappa

Quality Control Testing

Antibody Reactive Against Recombinant Protein.
Western Blot detection against Immunogen (36.52 KDa) .

Storage Buffer

In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged JMJD1C is 0.03 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — JMJD1C

Entrez GeneID

[221037](#)

GeneBank Accession#

[NM_004241](#)

Protein Accession#

[NP_004232](#)

Gene Name

JMJD1C

Gene Alias

DKFZp761F0118, FLJ14374, KIAA1380, RP11-10C13.2, TRIP8

Gene Description

jumonji domain containing 1C

Omim ID

[604503](#)

Gene Ontology

[Hyperlink](#)

Other Designations

OTTHUMP00000060747|thyroid hormone receptor interactor 8|thyroid receptor interacting protein 8

Disease

- [Alzheimer Disease](#)
- [Disease Progression](#)
- [Fatty Liver](#)
- [Genetic Predisposition to Disease](#)
- [Metabolic Syndrome X](#)
- [Tobacco Use Disorder](#)